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Date of Deposit:	3/4/2004	Name of Person Making the Deposit:	Rhonda Dunn
		Signature of the Person Making the Deposit:	

In re Application of MAKAREWICZ et al.

Application No: 09/954,856

Filed: September 17, 2001

Atty. Docket No: IMET0066

Art Unit: 3736

Examiner: KREMER, Matthew J.

Title: METHOD AND APPARATUS FOR MINIMIZING  
 SPECTRAL INTERFERENCE DUE TO WITHIN  
 AND BETWEEN SAMPLE VARIATIONS DURING  
 IN-SITU SPECTRAL SAMPLING OF TISSUE

March 4, 2004

Commissioner for Patents  
 Mail Stop Non Fee Amendment  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**Re: Final Office Action Response and Amendment**

To: United States Patent and Trademark Office  
 Fax: (703) 872-9306  
 Attention: Matthew Kremer, Technology 3700, Art Unit 3736

Pages (including coversheet): 17

**Attached to this facsimile coversheet please find the following documents:**

1. RCE (1 sheet, in duplicate for accounting purposes);
2. Petition for Extension of Time (1 sheet, in duplicate for accounting purposes);
3. Preliminary Amendment (12 pages)

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PATENTS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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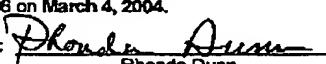
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Signed:   
Rhonda Dunn

20 Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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PRELIMINARY AMENDMENT

30 Sir:

This preliminary amendment is submitted in response to the Advisory Action dated January 22, 2004 in the above-identified United States Patent Application. A list of pending claims is provided herewith for the convenience of the Examiner, and starts 35 on page 2 of this paper. The remarks begin on page 10 of this paper.

The Application is amended as follows:

- Claims 30, 51, 52, 54 and 55 are amended.

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